PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

Substitute for form 1449/PTO

APR 2.3 2007

STRADE

Complete if Known

Application Number 09/751,059

Filing Date 12/29/2000

First Named Inventor Baker

Art Unit 1618

Examiner Name B. Fubara

UM-04491

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
7BF/	1	^{US-} 4,262,007	04/14/1981	Sherrill, George F.	Whole Document
	2	^{US-} 5,902,227 A	05/11/1999	Rivas, Hercillo	Whole Document
	3	^{US-} 6,113,921 A	09/05/2000	Friedman et al.	Whole Document
	4	^{US-} 6,147,047 A	11/14/2000	Robbins et al.	Whole Document
	5	^{US-} 6,165,500 A	12/26/2000	Cevc, Gregor	Whole Document
	6	^{US-} 6,299,884 B1	10/09/2001	Van Nest et al.	Whole Document
	7	US- 6,337,324 B1	01/08/2002	Harmenberg et al.	Whole Document
1	8	^{US-} 6,348,503 B1	02/19/2002	Squires, Meryl	Whole Document
<u> </u>	9	^{US-} 6,355,229 B1	03/12/2002	Adamy, Steven T.	Whole Document
	10	^{US-} 6,391,288 B1	05/21/2002	Miyazawa et al.	Whole Document
	11	^{US-} 6,440,429 B1	08/27/2002	Torizuka et al.	Whole Document
	12	US- 2002/0155084 A1	10/2402002	Roessler et al.	Whole Document
	13	^{US-} 2003/0171344 A1	09/11/2003	Lekare, Gunilla	Whole Document
	14	^{US-} 2003/0175221 A1	09/18/2003	Gers-Barlag et al.	Whole Document
i i	15	US- 2004/0258701 A1	12/23/2004	Dominowski et al.	Whole Document
	16	US- 2005/0013868 A1	01/20/2005	Brynjelsen et al.	Whole Document
V	17	^{US-} 2005/0196416 A1	09/08/2005	Kipp et al.	Whole Document
V	18	US- 2006/0100288 A1	05/11/2006	Bague et al.	Whole Document
/BF/	19	^{US-} 2006/0110415 A1	05/25/2006	Gupta, Shyam K.	Whole Document

	1 611		IGN PATENT DOCL	Name of Patentee or	Pages, Columns, Lines,	_
Examiner Initials*	r Cite Foreign Patent Document	Publication Date	Applicant of Cited Document	Where Relevant Passages	l	
iriidaia	110	Country Code ³ Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
/BF/	20	WO 94/26252 A1	11/24/1994	Pharmos Corporation	Whole Document	
	21	DE 199 18 324 A1	10/26/2000	Maiwald GmbH	Whole Document	
1	22	EP 0 278 996 A1	08/24/1988	IBM Deutschland GmbH	Whole Document	L
₩	23	EP 0 832 649 A1	04/01/1998	Taisho Pharmaceuticals Co. Ltd.	Whole Document	
/BF/	24	EP 1 655 021 A1	05/10/2006	Novagali Pharma SA	Whole Document	

Examiner Signature	/Blessing Fubara/	Date Considered	06/28/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^3\)Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\)Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sheet

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UM-04491

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO **Application Number** 09/751.059 Filing Date 12/29/2000 INFORMATION DISCLOSURE First Named Inventor Baker STATEMENT BY APPLICANT Art Unit 1618 (Use as many sheets as necessary) **Examiner Name** B. Fubara

Attorney Docket Number

			U. S. PATENT	T DOCUMENTS .	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BF/	25	^{US-} 6,667,276 B1	12/23/2003	Maier et al.	Whole Document
	26	^{US-} 6,720,001 B2	04/13/2004	Chen et al.	Whole Document
	27	^{US-} 6,761,914 B2	07/13/2007	Deckers et al.	Whole Document
•	28	^{US-} 6,793,929 B2	09/21/2007	Bleckmann et al.	Whole Document
\/	29	^{US-} 6,797,685 B2	09/28/2004	Zhu et al.	Whole Document
V	30	^{US-} 6,790,435	09/14/2004	Ma et al.	Whole Document
/BF/	31	^{US-} RE 39,264	09/05/2006	Harmenberg et al.	Whole Document
		US-			
		US-	•		
		US-		·	
	1	US-			

		FORE	IGN PATENT DOCL	MENTS		
Examiner Cite	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	mber ⁴ "Kind Code ⁵ (if known)		Or Relevant Figures Appear	ľ
/BF/	32	WO 96/23409 A1	08/08/1996	Novavax, Inc.	Whole Document	
	33	WO 00/64429 A1	11/02/2000	Pharm. Fabrik GmbH	Whole Document	
	34	WO 01/91728 A2	12/06/2001	Regents of the University of Michigan	Whole Document	
	35	WO 02/080864 A1	10/17/2002	Color Access, Inc.	Whole Document	
Ψ^-	36	WO 2006/035416 A2	04/06/2006	Sigmoid Biotechnologies Limited	Whole Document	
/BF/	37	EP761202B	06/23/1999	Kao Corporation	Whole Document	

Examiner	Discolon Fish and	Date	06/28/2007
	/Blessing Fubara/	Considered	OULUIEUU
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

423/07

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3 of 4

Complete if Known				
Application Number	09/751,059			
Filing Date	12/29/2000			
First Named Inventor	Baker			
Art Unit	1618			
Examiner Name	B. Fubara			
Attorney Docket Number	I IM-04491			

Examiner	Cite	Document Number	Examiner City Document Number Publication Date Name of Patentee or			
Initials*	Cite No. ¹	Number-Kind Code ^{2 (F known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-			,	
		US-				
		US-				
		US-				
		US-				
		US-				
, ,		US-				
		US-				
		US-				
		US-				
		US-				
		US-		(1)		
•		US- ×				
		US-				
		US-				
		US-			·	
		US-		17.2		
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۲	
/BF/	38	EP806894B	06/19/2002	NOVAVAX, INC.	Whole Document	
/BF/	39	EP1561457A	01/26/2005	Alberto-Culver Co.	Whole Document	
						L
						Γ

Examiner Signature	/Blessing Fubara/	Date Considered	06/28/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 If possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

4/2/07.

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 09/751,059 Filing Date 12/29/2000

INFORMATION DISCLOSURE STATEMENT BY APPLICANT **First Named Inventor** Baker Art Unit 1618 (Use as many sheets as necessary) **Examiner Name** B. Fubara Attorney Docket Number Sheet 4 UM-04491

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/BF/	40	Tarbox et al., Benzalkonium chloride; Clinical Orthopaedics and Related Research, 346:255-261 1998		
/BF/	41	Tevi-Benissan et al., Protection of Cynomolgus Macaque Against Cervicovaginal Transmission of SIVmac251 by the Spermicide Benzalkonium Chloride; Journal of Acquired Immune Deficiency Syndromes, 24:147-153 2000		
/BF/	42	Wadhams et al., Efficacy of a Surfactant Allantoin and Benzalkonium Chloride Solution for Onychomycosis; Journal of the American Podiatric Medical Association 89:126-130		
/BF/	43	Wainberg et al., Effect of Benzokonium Chloride on HIV and Related Infection on other Infectious Agents; Arch. AIDS Res., 1:57-68 1987		
			·	

Evaminor		Date	
Examiner Signature	/Blessing Fubara/	Considered	06/28/2007
Jugitature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.